

Appl. No. 10/698,288
Amdt. dated September 2, 2004
Reply to Office Action of July 12, 2004

Amendments to the Specification

Please replace the paragraph beginning at page 6, line 12, with the following rewritten paragraph:

-- Fig. 4 is a ~~Figs. 4 and 5 are left and right side view views, respectively,~~
of the pin of Fig. 1;

Fig. 5 ~~Fig. 6~~ is a cross-sectional view of a pin according to this invention being assembled with a tie rod, wall form panels and wedge for constructing a concrete wall form; and

Fig. 6 ~~Fig. 7~~ is a cross-sectional view of the assembled hardware, including the pin, according to this invention, securing adjacent wall form panels together. --

Please replace the paragraph beginning at page 7, line 9, with the following rewritten paragraph:

-- Referring to Figs. 5 and 6 ~~6 and 7~~, the shank 14 of the pin 10 is sized for insertion through a hole 34 in a flange 36 of a panel 38 used for constructing a concrete wall form. The hole 34 in the flange 36 is aligned with a similarly configured hole 34a in the flange 36a of an adjacent panel 38a. The flanges 36, 36a may include a bushing (not shown) seated in the holes 34, 34a and the diameter of the opening in the bushing is less than the diameter of the disk shaped head 12 on the pin 10 thereby

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preventing the head 12 from passing through the holes 34, 34a in the flanges 36, 36a. -

Please replace the paragraph beginning at page 8, line 3, with the following rewritten paragraph:

-- A wedge 48 according to a presently preferred embodiment of this invention is well known in the art and includes a generally planar piece of steel or other appropriate metal which is dimensioned to fit within the slot 24 in the pin 10. The wedge 48 has a tapered configuration so that a narrow end 50 of the wedge 48 passes into and through the slot 24 and a broad end 52 of the wedge 48 is wider than the slot 24 and is thereby prevented from passing through the slot 24. One presently preferred embodiment of a wedge 48 which could be used in this invention is disclosed in U.S. Provisional Patent Application Ser. No. 60/035,666 filed Jan. 21, 1997, which is hereby incorporated by reference. In assembling a concrete wall form according to this invention, the adjacent panels 38, 38a are positioned with the respective holes 34, 34a in the flanges 36, 36a being generally aligned and the flanges 36, 36a initially being spaced. The pin 10 is inserted into the hole 34 in the flange 36 by the worker so that the head 12 contacts the bushing and is prevented from passing through the hole 34 as shown in Figs. 5-6 ~~6-7~~. --

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Please replace the paragraph beginning at page 10, line 1, with the following rewritten paragraph:

-- In one embodiment, the tapered region 20 extends the entire length of the shank 14 from the head 12 to the blunt tip 16. In a further embodiment, the tapered region 20 includes the first and second portions 21, 22. The first portion 21 begins adjacent the head 12 and extends approximately 1.185 inches. The taper of the first portion 21 is relatively slight and preferably on the order of 0.65 inches to 0.63 inches. The taper of the second portion 22 is more significant and is on the order of 0.125 inches preferably. Generally, it is advantageous to have the tie-rod 42 seated on the tapered region 20 of the shank 14 of the pin 10 (Fig. 67) to facilitate the removal of the tie-rod 42. The tapered region 20 promotes the withdraw of the pin 10 from the hole 44 of the tie-rod 42 and, likewise, the withdraw of the pin 10 from the holes 34, 34a in the flanges 36, 36a of the adjacent wall form panels. --